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(54) CELL CAPABLE OF SUBCULTIVATION IN SERUM-FREE CULTURE MEDIUM AND METHOD FOR OBTAINING SAID CELL

(57)Abstract:

PURPOSE: To obtain a cell, containing insulin alone as a proteinaceous growth factor which is a substitute for blood serum in a basal culture medium containing a sacchcaride, amino acid, vitamin, nucleic acid, etc., and capable of subcultivation in a serum-free culture medium containing insulin alone.

CONSTITUTION: A cell is acclimated in a low-serum culture medium containing insulin to afford the aimed cell as a proteinaceous growth factor capable of multiplication and subcultivation in a serum-free culture medium containing insulin alone. This cell is preferably CHO.

LEGAL STATUS

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